

A/RE

Attorney Docket No. PPL-1 - Reissue

Applicants : Ian Garner et al.

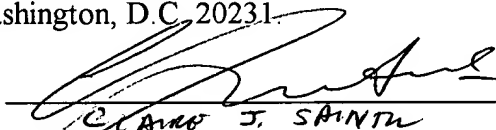
For : PRODUCTION OF FIBRINOGEN IN TRANSGENIC ANIMALS

EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number EI187448225US

Date of Deposit January 15, 1999

I hereby certify that this transmittal letter and the other papers and fees identified in this transmittal letter as being transmitted herewith are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and are addressed to the Hon. Assistant Commissioner for Patents, Washington, D.C. 20231.


C. J. SAINT

Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER FOR
REISSUE PATENT APPLICATION

Sir:

This is a request for filing a reissue application of United States Patent No. 5,639,940, issued June 17, 1997 entitled, PRODUCTION OF FIBRINOGEN IN TRANSGENIC ANIMALS.

Transmitted herewith for filing are the ☒ specification (18 pages); ☒ claims (34); ☒ abstract; ☒ sequence listings (27); ☒ executed Reissue Declaration and Power of Attorney; ☒ executed Parker Declaration in Support of Reissue; ☒ Order for Title Report; ☒ Offer to Surrender Original Letters Patent; and ☒ Consent of Assignees (2) for the above-identified Patent application.

Also transmitted herewith are:

☒ 5 sheets of:

66/15/99
jc526 U.S. PTO

jc542 U.S. PTO
09/232488
01/15/99

09232488-041599

☒ Formal drawings.

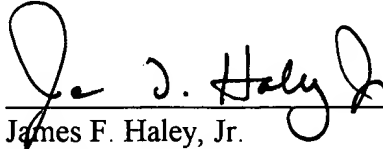
The filing fee has been calculated as shown below on the basis of the reissue claims filed herewith:

FOR	NUMBER EXTRA		RATE		FEE
BASIC FEE					\$760.00
TOTAL INDEPENDENT CLAIMS IN EXCESS OF THE NUMBER OF INDEPENDENT CLAIMS IN ORIGINAL PATENT	1	x	\$ 78	=	\$78.00
REISSUE CLAIMS IN EXCESS OF 20 AND IN EXCESS OF ORIGINAL CLAIMS	1	x	\$18	=	\$ 18.00
TOTAL					<u>\$ 856.00</u>

☒ A check in the amount of \$ 856.00 in payment of the filing fee is transmitted herewith.



The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.



James F. Haley, Jr.

Registration No. 27,794

c/o FISH & NEAVE

1251 Avenue of the Americas
50th Floor

New York, New York 10020

Tel.: (212) 596-9000

Fax: (212) 596-9090

092249-0489

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application	:	Not yet assigned
Serial No.	:	Not yet assigned
Filed	:	January 15, 1999
Patent	:	5,639,940
Patentee	:	Ian Garner, Michael A. Dalrymple,* Donna E. Prunkard and Donald C. Foster
Assignee	:	Pharmaceutical Proteins, Ltd., and ZymoGenetics, Inc.
Issued	:	June 17, 1997
Application	:	08/206,176
Filed	:	March 3, 1994
For	:	PRODUCTION OF FIBRINOGEN IN TRANSGENIC ANIMALS



Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

ORDER FOR TITLE REPORT

Sir:

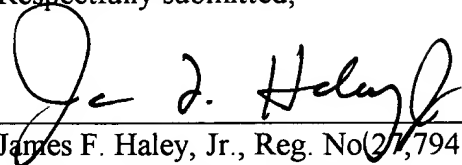
Applicants request a Title Report in the above-identified Letters Patent and for that Report to be placed in the file of this Reissue Application. 37 C.F.R. § 1.171. A check in the amount of \$25.00 in payment of the fee is enclosed herewith. 37 C.F.R. § 1.19(b)(4). The Commissioner is authorized to charge payment of any additional fees

* The '940 patent incorrectly printed the middle initial of Dr. Dalrymple as "L".

due, or to credit any overpayment, in connection with this Order, to Deposit Account

No. 06-1075. A duplicate copy of this paper is enclosed.

Respectfully submitted,



James F. Haley, Jr., Reg. No. 27,794

Attorney for Reissue Applicants

c/o FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020

Tel.: 212-596-9000

Dated: January 15, 1999

Of Counsel:

Karen Mangasarian, Reg. No. P-43,772

Z. Ying Li, Reg. No. 42,800

c/o FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020

Tel.: 212-596-9000

Gary E. Parker, Reg. No. 31,648

ZymoGenetics, Inc.

1201 Eastlake Avenue East

Seattle, WA 98102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application	:	Not yet assigned
Serial No.	:	Not yet assigned
Filed	:	January 15, 1999
Patent	:	5,639,940
Patentee	:	Ian Garner, Michael A. Dalrymple,* Donna E. Prunkard and Donald C. Foster
Assignee	:	Pharmaceutical Proteins, Ltd., and ZymoGenetics, Inc.
Issued	:	June 17, 1997
Application	:	08/206,176
Filed	:	March 3, 1994
For	:	PRODUCTION OF FIBRINOGEN IN TRANSGENIC ANIMALS

Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

OFFER TO SURRENDER ORIGINAL LETTERS PATENT

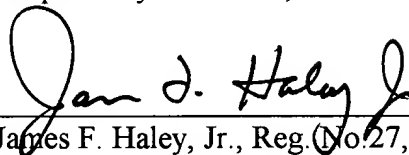
Sir:

Reissue applicants offer to surrender original United States patent

* The '940 patent incorrectly printed the middle initial of Dr. Dalrymple as "L".

5,639,940. The original Letters Patent will be surrendered to the Patent and Trademark Office prior to allowance of the above reissue application.

Respectfully submitted,



James F. Haley, Jr., Reg. No. 27,794

Attorney for Reissue Applicants

c/o FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020

Tel.: 212-596-9000

Dated: January 15, 1999

Of Counsel:

Karen Mangasarian, Reg. No. P-43,772

Z. Ying Li, Reg. No. 42,800

c/o FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020

Tel.: 212-596-9000

Gary E. Parker, Reg. No. 31,648

ZymoGenetics, Inc.

1201 Eastlake Avenue East

Seattle, WA 98102